

Ciba Specialty Chemicals Corporation
North America

Corporate
Remediation Services

Rec'd
8/12/97
F.B.



Ciba

August 11, 1997

Mr. Frank Battaglia, Project Manager
USEPA Region I
Waste Management Building
90 Canal Street
Boston, MA 02114

RCRA RECORDS CENTER
FACILITY Ciba Geigy Corp
I.D. NO. RID00194323
FILE LOC. R-5
OTHER _____

RE: Monthly Progress Report No. 85
Ciba Specialty Chemicals, 180 Mill Street, Cranston, RI 02905
EPA ID RID001194323

Dear Mr. Battaglia:

As required by the modified Consent Decree (CD) of September 28, 1992, I am submitting the monthly stabilization progress report for July 1997.

1.0 SUMMARY

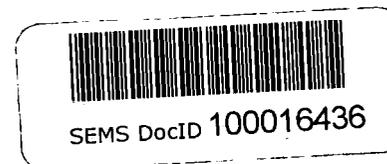
Stabilization Plan (IRM)

- **Contaminated groundwater in the Production Area (AOC 13)** -- The groundwater extraction wells 110 and 120, as well as, the pretreatment system continued to operate with no problems. Since the initiation on September 29, 1995, the groundwater stabilization pretreatment plant has processed approximately 57 million gallons of contaminated groundwater meeting the permit wastewater discharge limits for the City of Cranston, Rhode Island.

Results of the groundwater sampling performed in April 1997 are discussed in a report included with this monthly report.

- **Soil in the Production Area (SWMU 11)** -- The SVE System was placed into operation on July 8, 1997, in manual mode, operating 8 A.M. to 3 P.M. Monday through Friday. The SVE was shut down on July 16, 1997, due to an odor problem from the unit that could not be immediately corrected. A sample of the catalyst was sent to Degussa (the manufacture) for evaluation. The unit remains idle while the odor problem is being investigated.

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Value beyond chemistry

2.0 DISCUSSION

The groundwater monitoring results for April 1997, show in-river monitoring wells proposed by Ciba as compliance monitoring locations do not exceed the Media Protection Standards (MPS) as set forth in the Pawtuxet River Corrective Measures Study report submitted August 1996. The results for all VOCs at the former production facility show significant decrease since monitoring was initiated in 1990. The data and sampling results are discussed in the attached report.

3.0 SCHEDULE OF ACTIVITIES

- Start-up the SVE continually
- Compliance groundwater sampling report (September 1997)

4.0 OTHER COMMENTS

If you have questions or need additional information, please contact me at 908 914-2737 or fax 908 914-2909.

Sincerely,



Barry Cohen
Alternate Projector Coordinator

Attachments: 1

Monthly Report Distribution List

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